	Application No.	Applicant(s)
Notice of Abandonment	10/683,747	GROENEWOUD ET AL.
	Examiner	Art Unit
	CARLIC K. HUYNH	1612
The MAILING DATE of this communication app		
This application is abandoned in view of:		•
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of, but it does 	Mailing or Transmission dated month(s)) which expired on _	·
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	n consists only of: (1) a timely filed and Notice of Appeal (with appeal fee);	mendment which places the
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		empt at a proper reply, to the non-
(d) 🛮 No reply has been received.		
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85). 	85). s received on (with a Certific	ate of Mailing or Transmission dated
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$ 1		CFR 1.18(d), is \$
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.	
3. Applicant's failure to timely file corrected drawings as requestional Allowability (PTO-37).		
 (a) Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing of Trail	ismission dated), which is
(b) \square No corrected drawings have been received.		
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	signee of the entire interest, or all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	sentative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair		se the period for seeking court review
7. ☐ The reason(s) below:		
	/Gollamudi S Kishore, Ph Primary Examiner, Art Uni	
Patitions to ravive under 37 CER 1.137(a) or (b), or requests to withdra	aw the holding of shandonment under 37	CER 1 181 should be promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01) **Notice of Abandonment** Part of Paper No. 20080212